

#### **MAHMOUD MOSTAFA**

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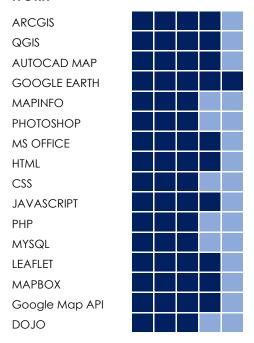
www.mahmoudgis.net

### **ABOUT ME**

I'm Mahmoud. I'm senior GIS analyst. I have been working in GIS field for more than 11 years since 2009. I passed through job titles start from GIS Specialist till Senior GIS Analyst. Lately I developed myself with some programming language. I am keen to return to work after a period of training and personal development which has broadened my skills and experiences.

# **SKILLS**

#### WORK



# MAHMOUD MOSTAFA

# GIS Expert / GIs web Developer

# **EXPERIENCE**

GIS SPECIALIST (Jan 2020 - present)

# **Asyad Capitals**

- Digitizing maps and updating base maps using satellite images.
- Updating GIS database.
- Performs quality assurance processes.

# GIS SPECIALIST,GIS Web developer(Freelancer) (2013 – Present) Upwork

- -Developing superior geographical contents for printings.
- . -Digitizing maps and updating base maps using satellite images (ARCGIS, QGIS and Google Earth).
- -build, maintain and update GIS databases.
- -Image processing such as Re-projection, Geo-referencing of any map -analyze the spatial and non-spatial information. -preforming all network analysis process.
- -Dealing with CAD,XLS and CSV drawing and convert it into GIS environment and reverse.
- -Geo-Coding addresses. -Creating vector maps and using it online . Extracting GIS data to any GIS environment format

(shp,json,geojson,csv,kml and etc..) from OSM (Open Street Maps).

- -Creating and styling online interactive maps Using Mapbox API or Mapbox Studio (2D and 3D).
- -Creating online interactive maps using the Leaflet library (Google maps ,Leaflet.js and mapbox gl js).
- -Managing software team for developing multi platform interactive maps.

#### GIS ANALYST & GIS Team Leader (FEB 2010 – SEPT 2016)

#### EGYPTIAN HOUSE FOR ARCHITECTURE AND PLANNING

- Developing superior geographical contents for printings.
- Digitizing maps and updating base maps using satellite images.
- Converting CAD drawing to GIS environment.
- Image processing such as Re-projection, Geo-referencing of satellite images, etc.
- build, maintain and update GIS databases.
- analyze the spatial and non-spatial information.
- Performs quality assurance processes.
- GIS project management.
- Team leading
- Structuring and helping the successful implementation of GIS related plans, programs and actions.

#### **PERSONAL**

Communication
Organization
Team player
Creative &innovative
Social
Meets deadlines
Leadership
Quick learner
Work under pressure
Project management

# LANGUAGES

ARABIC ENGLISH



#### **INTERESTS**

ART DESIGEN MOVIES
FISHING WORKING OUT
HANGING OUT READING
SWIMMING DRAWING

# **SCAN MY QR-CODE**

#### Linkedin:



#### **Upwork:**



#### GIS SPECIALIST (NOV 2012 - JUN 2013)

### GRID FOR INTERGATED DESIGN

- Digitizing maps and updating base maps using satellite images.
- Updating GIS database.
- Performs quality assurance processes.

#### GIS SPECIALIST (JAN 2013 - MAY 2013)

# SAUDI STUDIO

- Digitizing maps and updating base maps using satellite images.
- Updating GIS database
- Image processing, such as Re-projection, Geo-referencing of satellite images etc.

#### GIS Project Manager (MAY 2014 – JAN 2015)

#### OMRANIA FOR CONSULTING

- GIS project management.
- Team leading.
- Structuring and helping the successful implementation of GIS related plans, programs and actions.
- Digitizing maps and updating base maps using satellite images.
- Updating GIS database.
- Performs quality assurance processes.
- Developing superior geographical contents for printings.

# **EDUCATION**

#### **FACULTY OF ARTS, ALEXANDRIA UNIVERSITY** (2005–2009)

GEOGRAPHIC IN FORMATION SYSTEM

#### **GEOGRAPHIC INFORMATION SYSTEMS DIPLOMA** (2009 - 2010)

THE ARAB ACADEMY FOR SCIENCE AND TECHNOLOGY GRADE: A+

#### **CERTIFICATION**

IC3 (2010)

#### INTERNET & COMPUTER CORE CERTIFICATION

GRADE: A

#### **TRAINING**

#### Practical training in GIS: -

#### Bibliotheca Alexandrina

The Alexandria and Mediterranean Research Center (Alex Med) in (GIS & Database Unit) Library of Alexandria, during the period from 1/7/2009 to 31/8/2009.

#### Practical training on Surveying Devices:-

Passed through a practical training on Surveying Devices as:

LEVEL

TEODOLIDE

TOTAL SATATION